

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Houghton

Data as of: September 30, 2023

Population

	2020 Census	MCIR	Diff.	% Diff.
Total	37,361	45,421	-8,060	-21
Adults (20yrs+)	27,462	35,698	-8,236	-29
Children (0-19yrs)	9,899	9,723	176	1

Immunization Sites

	Count	%
Active MCIR Immunization Sites	32	
Reported in the last 6 months	28	87
Active Vaccines for Children (VFC) Sites	8	
Reported in the last 6 months	8	100

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)

Your County Immunization Rank

n = 84

43133142 Coverage: 79
(19-35mos)

1323213 Coverage: 77
(13-17 years)

Flu Coverage : 22
(6 mos through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Houghton (MCIR)	% Diff.*	Western UP (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP Goal
19 through 35 months	%		%	%	%	No.	%
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85
4313314 coverage†	52.4	-1.1	57.1	66.8	75.4	81	80
43133142 coverage†	44.0	-0.4	46.9	54.3	—	79	—
2+ Hep A	46.1	0.4	48.6	56.1	77.4	79	85
4+ DTaP	57.0	-0.5	60.6	69.7	87.2	81	90
PCV Complete	64.0	-0.5	67.9	74.9	86.0	81	90 ^d
Rota. Complete (8-24 months)	59.7	0.8	63.0	64.9	—	61	—
WIC coverage (4313314)	72.3	-3.1	73.9	72.9	67.3 ^a	62	—
Medicaid coverage (4313314)	59.9	-2.9	64.8	67.5	—	82	—
13 through 17 years					2020 NIS Teen		
132321 coverage‡	66.6	-0.8	67.8	72.6	—	74	—
1323213 coverage‡	32.3	0.0	33.9	43.0	—	77	—
1+ Tdap	72.5	0.0	72.9	75.9	90.1	73	80
1+ MenACWY	70.8	-0.2	72.0	76.6	89.3	75	80
HPV Complete (Females)	34.9	0.5	37.1	45.7	61.4	78	80 ^d
HPV Complete (Males)	32.1	0.0	33.3	43.4	56.0	77	80 ^d
MenACWY Complete (17yrs)	31.0	-2.0	31.9	42.7	54.4 ^b	74	—
1+ MenB (16 through 18yrs)	21.4	1.3	20.7	27.1	—	66	—
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	46.4	-0.6	46.1	51.3	33.5	55	—
Pneumo Complete (65yrs+)§	57.3	2.5	54.2	52.0	43.2 ^c	40	—
Zoster (50yrs+)	39.9	0.3	37.3	33.3	24.1	33	30
Composite Measure (19yrs+)§**	8.4	0.3	8.3	9.0	—	53	—
2022-23 Influenza Season	Houghton		Western UP	MI Avg	US Flu Avg	Rank	HP
Flu Complete (6mos-8yrs)	22.4	-1.9	19.3	23.8	—	22	70 ^d
1+ Flu (6mos through 17yrs)	21.5	-2.9	18.3	23.0	57.8	24	70 ^d
1+ Flu (18yrs+)	30.3	-5.1	29.9	32.1	49.4	51	70 ^d
School/Childcare (Feb '23)	Houghton		Western UP	MI Avg	Houghton	Houghton	Rank
School Completion	79.6	0.0	83.5	91.4	—	—	83
Percent Waived (K+7+O)	18.9	0.0	14.7	4.9	Kindgtn : 14.7	7 grd : 20.0	83
Child Care Completion	84.0	-0.9	84.2	85.1	—	—	59
Percent Waived	4.6	-1.3	4.9	3.3	—	—	61

* % difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

^d Data from Healthy People (HP) 2030: <https://health.gov/healthypeople>

Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+

